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# AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS

### 1-3. (Canceled)

- (Previously presented) The carboxamide-substituted dye as claimed in claim 34, in which Cyc1 is substituted or unsubstituted phenyl, naphthyl, pyridyl or cyclohexyl.
- (Cancelled)
- (Previously presented) The carboxamide-substituted dye as claimed in claim 34 in which R<sub>1</sub> is bridged with R<sub>8</sub> or R<sub>3</sub> is bridged with R<sub>7</sub> or R<sub>1</sub> is bridged with R<sub>8</sub> and R<sub>3</sub> is bridged with R<sub>7</sub> forming a ring system
- (Previously presented) The carboxamide-substituted dye as claimed in claim 6, in which the ring system comprises 5- or 6-membered rings.
- (Previously presented) The carboxamide-substituted dye as claimed in claim 7, in which a ring system of the structure (K), (L), (M), (N) or (O) is formed:

in which R in each case independently is defined as  $R_1$ ,  $R_3$ ,  $R_4$  and the dashed lines are optionally double bonds in the presence of which the moieties bound via a dashed line are absent.

# 9-14. (Cancelled)

15. (Previously presented) The carboxamide-substituted dye as claimed in claim 8, in which Cyc1 is optionally substituted phenyl, Cyc2 has the structure (E) and Y = oxygen and R<sub>7</sub> and R<sub>3</sub> form a ring system (K).

# 16-20. (Cancelled)

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 (Previously presented) A process for preparing carboxamide-substituted dyes of the formula (I) as claimed in claim 34, comprising the following steps:

(a) converting the carboxyl group of a dye of the formula (II)

$$\begin{array}{c} \text{Cyc1} & \text{COOH} \\ \\ \text{R_4} & \\ \text{R_5} & \\ \\ \text{R_6} & \\ \end{array}$$

in which the moieties are defined as indicated in claim 34, into an activated form:

- (b) reacting the activated dye obtained in step (a) with a secondary amine  $HNR_5R_6$ ; and
- (c) optionally isolating the carboxamide-substituted dye of the formula (I) obtained in step (b).
- (Original) The process as claimed in claim 21, in which step (a) is carried out at temperatures of from room temperature to 60°C.
- (Previously presented) The process as claimed in claim 21, in which an aprotic solvent is used in step (b).
- (Previously presented) The process as claimed in claim 21 in which N-hydroxysuccinimide, N-hydroxyphthalimide, N-hydroxynaphthalimide, O-(N-succinimidyl)-N,N,N',N'-tetramethyluronium tetrafluoroborate (TSTU) are used for activation.

# 25-33 (Cancelled);

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#### 34. (Currently amended) A carboxamide-substituted dye of the formula (I)

#### in which

Y= oxygen, R<sub>1</sub>, R<sub>3</sub>, R<sub>4</sub> are independently hydrogen, halogen, -O°, a hydroxyl group, thiol group, amino group, ammonium group, sulfo group, phospho group, nitro group, carbonyl group, carboxyl group, a carboxylic acid derivative, a nitrile group, isonitrile group, cyanate group, isocyanate group, thiocyanate group, isothiocyanate group or a straight-chain, branched or cyclic saturated or unsaturated hydrocarbon group having up to 40 carbon atoms:

$$R_2 = \bigvee_{N \in \mathbb{R}_8}^{\mathbb{R}_7}$$

#### in which

 $R_7$ ,  $R_8$ , independently are hydrogen or a straight-chain, branched or cyclic saturated or unsaturated hydrocarbon group having up to 40 carbon atoms; or

R<sub>1</sub> together with R<sub>2</sub> is

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in which

R<sub>10</sub>, R<sub>11</sub>, R<sub>13</sub> are as defined for R<sub>1</sub>, R<sub>3</sub>, R<sub>4</sub>;

$$R_{12} = N R_{16}$$

in which

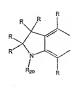
R<sub>16</sub>, R<sub>17</sub> are as defined for R<sub>7</sub>, R<sub>8</sub>,

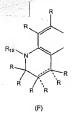
 $R_S$ ,  $R_S$ , independently are a straight-chain, branched or cyclic saturated or unsaturated hydrocarbon group having up to 40 carbon atoms, wherein at least one of  $R_S$  and  $R_S$  comprises a carboxy group:

Cyc1 is an organic moiety which comprises a ring system selected from aromatic, heteroaromatic, quinoidal and cycloaliphatic rings; wherein Cyc1 is substituted with -CONR<sub>5</sub>R<sub>6</sub> at the ortho-position of the ring attached to a backbone of formula (I);

Cyc2 is an organic moiety which comprises a ring system selected from aromatic, heteroaromatic, quinoidal and cycloaliphatic rings; wherein Cyc2 has a structure selected from (A), (D), (E), (F), (G), (H) or (J),

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(J)

in which R in each case independently is defined as  $R_1$ ,  $R_3$ ,  $R_4$ ;  $R_{19}$ ,  $R_{20}$  and  $R_{22}$ ,  $R_{23}$  are independently defined as  $R_7$ ,  $R_8$ ; and  $R_{21}$  is defined as  $R_7$ ,

and the dashed lines are optionally double bonds in the presence of which the moieties bound via a dashed line are absent,

each of said moieties in the dye of the formula (I) being able to form a ring

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system with one or more neighboring moieties;

and X being one or more mono- or multivalent anions, when required for balancing the charge; and wherein at least one of  $R_1$ ,  $R_3$ ,  $R_4$ ,  $R_{10}$ ,  $R_{11}$ ,  $R_{13}$  and R is a sulfo group.

# 35. (Previously presented) A carboxamide-substituted dve of the formula (Ia)

#### in which

Y = oxygen,  $R_{1_a}$   $R_{3_a}$ ,  $R_{3_a}$ ,  $R_{3_a}$ ,  $R_4$  and  $R_4$  are independently hydrogen, halogen, -O°, a hydroxyl group, thiol group, amino group, ammonium group, sulfo group, phospho group, nitro group, carbonyl group, carboxyl group, a carboxylic acid derivative, a nitrile group, isonitrile group, cyanate group, isocyanate group, thiocyanate group, isothiocyanate group or a straight-chain, branched or cyclic saturated or unsaturated hydrocarbon group having up to 40 carbon atoms; wherein at least one of  $R_1$ ,  $R_1$ ',  $R_3$ ,  $R_3$ ',  $R_4$  and  $R_4$ ' is a sulfo group

$$R_2 = \bigoplus_{N \subset R_7} R_7$$

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 $R_5$ ,  $R_6$ , independently are a straight-chain, branched or cyclic saturated or unsaturated hydrocarbon group having up to 40 carbon atoms; wherein at least one of  $R_5$  and  $R_9$  comprises a carboxy group.

 $R_7$ ,  $R_8$ ,  $R_{19\downarrow 1}$  and  $R_{20}$  independently are hydrogen or a straight-chain, branched or cyclic saturated or unsaturated hydrocarbon group having up to 40 carbon atoms,

Cyc1 is an organic moiety which comprises a ring system selected from aromatic, heteroaromatic, quinoidal and cycloaliphatic rings; wherein Cyc1 is substituted with --CONR<sub>5</sub>R<sub>6</sub> at the ortho-position of the ring attached to a backbone of formula (Ia);

- (Previously presented) The carboxamide-substituted dye of the formula (I)
  of claim 34, wherein R<sub>74</sub> R<sub>8</sub> independently are straight-chained saturated
  hydrocarbon groups.
- (Previously presented) The carboxamide-substituted dye of the formula (Ia) of claim 35, wherein R<sub>1x</sub> R<sub>1</sub>' independently are sulfo groups.
- 38. (New) The carboxamide-substituted dye of the formula (I) of claim 34, wherein R<sub>7</sub>, R<sub>8</sub>, independently are hydrogen or a straight-chain, branched or cyclic saturated or unsaturated hydrocarbon group having up to 40 carbon atoms, which may optionally be substituted.